

# ISSNIP

The Fifth International Conference  
on Intelligent Sensors, Sensor Networks  
and Information Processing

## ISSNIP 2009 Final Call for Papers

The Fifth International Conference on Intelligent Sensors, Sensor Networks and Information Processing ISSNIP 2009 (<http://www.issnip.org/2009>) held under the umbrella of the ARC Research Network on ISSNIP is an annual forum for sensor network research. Recent advances in both theory and applications of intelligent sensors and smart systems in diverse areas ranging from manufacturing and defence to medical science and environmental monitoring will be presented by the leading researchers in the field. The conference will be held in Melbourne, Australia during the 7th-10th of December 2009.

Papers are sought addressing the theory, implementation, and applications of intelligent sensors, sensor networks, and intelligent information processing systems. The papers can be submitted under the following symposiums and special sessions.

- Symposium on Middleware for Sensor Systems (MiSS'09).
- Symposium on Theoretical and Practical Aspects of Large-scale Wireless Sensor Networks.
- Symposium on Adaptive Sensing, Control, and Optimization in Sensor Networks.
- Symposium on Radio Frequency Identification (RFID) Technology.
- Symposium on Reality Understanding and Situation Mining for Smart Living (RealSmart'09).
- Symposium on Multimedia Processing on Sensor Networks.
- Symposium on Integration of the Digital and Physical World in the Network of the Future.
- Symposium on Information Processing and Sensor Technologies in Healthcare.
- Workshop on Distributed and Mobile Spatial Computing.
- Symposium on Structural Health Monitoring.
- Symposium on Autonomous Systems
- Symposium on Sensor Network Security
- Symposium on Information Driven Spatial Representations
- Special Session on Control theory and optimization applied to mobile ad hoc and sensor networks.
- Special Session on Quality of Service and Mobility in Wireless Sensor Networks (QoSM).

#### Paper Submission:

Prospective authors are invited to submit full papers (up to 6 pages in length) electronically through the EDAS system (<http://edas.info/N7311>) and must be original material not currently under review by another conference or journal. Author guidelines are available on the conference website. All submitted papers will be subjected to multiple independent peer reviews. All accepted papers will be published by the IEEE Press and appear in the Conference Proceedings and on IEEE Xplore.

#### Important Dates:

Paper Submission (Extended): **7 August 2009**  
Notification of Acceptance (Extended): **14 September 2009**  
Final Paper Submission (Extended): **5 October 2009**  
Conference Dates: **7-10 December 2009**

#### Contact Information:

ISSNIP 2009  
Dept of Electrical and Electronic Engineering,  
University of Melbourne, Victoria - 3010, Australia  
Email: [issnip2009 \(at\) issnip \(dot\) org](mailto:issnip2009@issnip.org)

#### Organised by

ARC Research Network on Intelligent  
Sensors, Sensor Networks and  
Information Processing



#### Technical Co-Sponsorship



#### Sponsors



**Australian Government**  
**Australian Research Council**



Manuscripts will be made available on



[www.issnip.org/2009](http://www.issnip.org/2009)

